

Notice of Allowability

Application No.

10/502,474

Examiner

Ling-Siu Choi

Applicant(s)

YASUKOCHI ET AL.

Art Unit

1713

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the Amendment after Final filed 10/28/2005.
2. ☒ The allowed claim(s) is/are 1,2,4-6 and 8.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

1. This Office Action is in response to the Amendment after Final and the Declaration of Takashi Yasukochi, both being filed October 28, 2005. Claims 3 and 7 were canceled and claims 1-2, 4-6, and 8 are now pending.

Allowable Subject Matter

2. Claims 1-2, 4-6, and 8 are allowed.

3. The following is an examiner's statement of reasons for allowance:

The present claims are allowable over the closest references: Tsubota et al. (US 5,049,417).

An adhesive	
a polymer	one or more kinds of acrylic or methacrylic monomer unit
	one or more kinds of monomer unit having a hydroxy group
wherein the polymer is crosslinked by a boron-containing compound and substantially no water is used in production of the adhesive	

(summary of claim 1)

Tsubota et al. disclose an acrylic adhesive which is obtained from the copolymerization of 2-ethylhexyl acrylate, ethyl acrylate, N-vinyl-2-pyrrolidone, acrylic acid, and 2-hydroxyethyl

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acrylic acid (Examples 4-7 and 9). Tsubota et al. further disclose that “[f]or the adhesives having hydroxy groups such as 2-hydroxyethyl methacrylate, the following compounds are useful as crosslinking agents:....boric acid...”(col. 11, lines 21-32). Tsubota et al. furthermore disclose that the acrylic adhesive is applied to make an adhesive plaster used in the medical field (col. 1, lines 12-21). It is noted that the **water** containing a crosslinking agent is applied onto the adhesive layer for crosslinking adhesive material (col. 6, lines 33-51). In view of the Declaration, the adhesive obtained in the present invention does not contain communicating pores while the adhesive disclosed by Tsubota et al. contains communicating pores. Thus, the present claims are patentably distinguished from the disclosure of Tsubota et al.

In light of the above discussion, it is evident as to why the present claims are patentable over the prior art.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

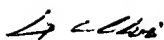
4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ling-Siu Choi whose telephone number is 571-272-1098.

If attempt to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wu, can be reach on 571-272-1114.

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LING-SUI CHOI
PRIMARY EXAMINER

November 22, 2005